

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

COPY FOR CONTINUING APPLICATION

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PREFIX SEARCH CIRCUITRY AND METHOD

the specification of which (check one)

☐ is attached hereto.

☒ was filed on August 26, 1998 as United States Application

Number or PCT International Application Serial No. 09/140,030

and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| <u>Prior Foreign Application(s)</u> | | | Priority Not Claimed |
|-------------------------------------|--------------------|---------------------------------|----------------------------|
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year filed) | <input type="checkbox"/> |
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year filed) | <input type="checkbox"/> |
| _____ (Number) | _____ (Country) | _____ (Day/Month/Year filed) | <input type="checkbox"/> |

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

| | |
|----------------------|--------------------|
| <u>60/084,434</u> | <u>May 6, 1998</u> |
| (Application Number) | (Filing Date) |

| | |
|----------------------|---------------|
| _____ | _____ |
| (Application Number) | (Filing Date) |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| | | |
|---------------------------------------------------------|----------------------------------------------|-----------------------------------------------------------------------|
| <u>09/104,314</u> (Application Serial No.) | <u>06/25/98</u> (Filing date) | <u>Pending</u> (Status: patented, pending, abandoned) |
| <u> </u> (Application Serial No.) | <u> </u> (Filing date) | <u> </u> (Status: patented, pending, abandoned) |
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As a named inventor, I hereby appoint the attorneys and/or agents associated with

Hamilton, Brook, Smith & Reynolds, P.C.
2 Militia Drive
Lexington, Massachusetts 02173
Customer No. 21005

to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the attorneys and/or agents associated with **Customer No. 21005** to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states;

and _____

Send correspondence to: James M. Smith, Esq.
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.
Two Militia Drive
Lexington, MA 02421

Direct telephone calls to: James M. Smith, Esq.
(781) 861-6240

Direct facsimiles to: James M. Smith, Esq.
(781) 861-9540

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole

or first inventor Gregory M. Waters

Inventor's

Signature Gregory M. Waters

Date 17 sep 1998

Residence 48 Carmichael Way

Groton, Massachusetts 01450

Citizenship U.S.A.

Post Office Address As Above

Full name of second joint

inventor, if any Larry R. Dennison

Inventor's

Signature Larry R. Dennison

Date Oct 15, 1998

Residence 505 Nahatan Street

Norwood, Massachusetts 02062

Citizenship U.S.A.

Post Office Address As Above

Full name of third joint

inventor, if any Philip P. Carvey

Inventor's

Signature Philip P. Carvey

Date 15 October 1998

Residence 7 Daniels Road

Bedford, Massachusetts 01730

Citizenship U.S.A.

Post Office Address As Above

Full name of fourth joint

inventor, if any William J. Dally

Inventor's

Signature _____ Date _____

Residence 1068 Vernier Place

Stanford, California 94305

Citizenship U.S.A.

Post Office Address As Above

Full name of fifth joint

inventor, if any William F. Mann

Inventor's

Signature William F. Mann Date 19 Oct 98

Residence 23 Checkerberry Circle

Sudbury, Massachusetts 01776

Citizenship U.S.A.

Post Office Address As Above

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Full name of sole

or first inventor Gregory M. Waters

Inventor's

Signature _____ Date _____

Residence 48 Carmichael Way

Groton, Massachusetts 01450

Citizenship U.S.A.

Post Office Address As Above

Full name of second joint

inventor, if any Larry R. Dennison

Inventor's

Signature _____ Date _____

Residence 505 Nahatan Street

Norwood, Massachusetts 02062

Citizenship U.S.A.

Post Office Address As Above

Full name of third joint

inventor, if any Philip P. Carvey

Inventor's

Signature _____ Date _____

Residence 7 Daniels Road

Bedford, Massachusetts 01730

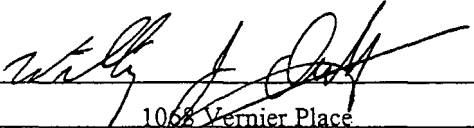
Citizenship U.S.A.

Post Office Address As Above

Full name of fourth joint

inventor, if any William J. Dally

Inventor's

Signature  Date Sept 18, 1998

Residence 1068 Vernier Place
Stanford, California 94305

Citizenship U.S.A.

Post Office Address As Above

Full name of fifth joint

inventor, if any William F. Mann

Inventor's

Signature _____ Date _____

Residence 23 Checkerberry Circle
Sudbury, Massachusetts 01776

Citizenship U.S.A.

Post Office Address As Above

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gregory M. Waters, Larry R. Dennison, Philip P. Carvey, William J. Dally
and William F. Mann

Continuation Application of

Application No.: 10/167,689

Filed: June 11, 2002

For: PREFIX SEARCH CIRCUITRY AND METHOD

| |
|----------------------------------------------------------------------|
| Date: <u>7/28/03</u> EXPRESS MAIL LABEL NO. <u>EV 215729326US</u> |
|----------------------------------------------------------------------|

REMARKS/CHANGE OF CORRESPONDENCE ADDRESS

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

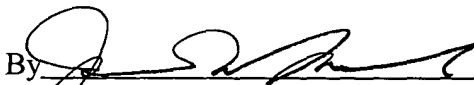
Sir:

The above-captioned application is a continuation of application number 10/167,689 filed on June 11, 2002 to which priority is claimed under 35 U.S.C. §120.

The related applications paragraph has been revised to include a specific reference to the parent application. No new matter has been added.

Pursuant to 37 C.F.R. 1.63(d)(4), please note that a Notice of Change of Correspondence Address was submitted in parent Application No. 09/140,030. Please send all correspondence in the above-identified continuation application to: Customer No. 021005; Hamilton, Brook, Smith & Reynolds, P.C., 530 Virginia Road, P.O. Box 9133, Concord, Massachusetts 01742-9133. In addition, please direct all telephone calls to **James M. Smith, Esq.** at (978) 341-0036, and all facsimile communications to (978) 341-0136.

Respectfully submitted,
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 
James M. Smith
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Concord, MA 01742-9133

Dated: 7/28/03